

BOX ITEM

JOHN F. KUEMERLE'S

ILLUSTRATED

CATALOGUE

SURGICAL & DENTAL

Instruments & Syringes

MANUFACTURED AT

No. 111 South Eighth St.,

BELOW CHESNUT,

PHILADELPHIA.

DUROSS, Printer, Black Horse Alley, off Second St., bel. Market.

1858.

BOX ITEM

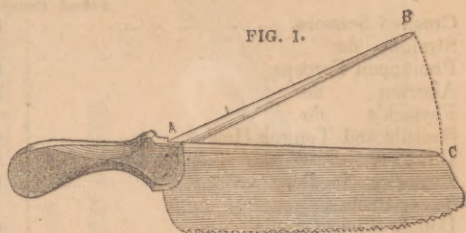
FEB 4 1958



CATALOGUE.

ANATOMICAL AND DISSECTING INSTRUMENTS.

Complete Dissecting Case,	-	\$3 50
Do do do	-	3 75
Do do do	-	4 00
Do do do	-	4 50
Do do do	ferruled	5 00
Do do do	handle	6 00
Dissecting Scalpes, single,	50c. 75c., to 1 00	
Post Mortem Examination		
Case, each,	\$10, \$15 to 20 00	
Post Mortem Saw, (see Fig. 1)	moveable back	3 00



POCKET INSTRUMENTS, A

- 1 Large Scalpel,
- 1 Straight Spear Bistoury,
- 1 Pair Straight Scissors,
- 2 Probes,
- 1 Tenaculum,
- 1 Spatula,

- 1 Pair Dressing Forceps,
- 1 Groove Director,
- 1 Thumb Lancet,
- 1 Gum Lancet,
- 6 Curved Needles, in a Morocco Case,
- with Lock, - - - \$5 50

POCKET INSTRUMENTS, B

- 1 Pair Scissors,
- 1 Pair Dressing Forceps,
- 1 Pair Dissecting do.
- 1 Groove Director,
- 1 Spatula,
- 2 Probes,
- 1 Curved Probe, pointed Bistoury,
- 1 Straight Spear do do.

- 1 Large Scalpel,
- 1 Tenaculum,
- 1 Aneurism Needle,
- 1 Thumb Lancet,
- 1 Abscess Lancet,
- 1 Gum do
- 6 Curved Needles, in a Morocco Case,
- with a Lock, - - - 7 75

POCKET INSTRUMENTS, C

- 1 Pair Crooked Scissors,
- 1 Pair Straight do
- 1 Pair Dressing Forceps,
- 1 Pair Dissecting do
- 1 Groove Director,
- 1 Spatula,
- 2 Probes,
- 1 Curved Probe, pointed Bistoury,
- 1 do Spear do do
- 1 Straight do do

- 1 Thumb Lancet,
- 1 Gum do
- 1 Physick's Forceps,
- 1 Tenaculum,
- 1 Aneurism Needle,
- 1 Large Scalpel,
- 1 Small do
- 1 Silver Female Catheter,
- 6 Curved Needles, in a Morocco Case,
- with a Lock, - - - 8 50

POCKET INSTRUMENTS, D

The same number Instruments.

With Tortoise Shell or Ivory Handles, instead Dissecting Forceps, Aderien Forceps, and Double Silver Catheter, - - - 12 00

POCKET INSTRUMENTS, E

The same Finish as D.

- 1 Crooked Scissors,
- 1 Straight do
- 1 Dressing Forceps,
- 1 Aderien do
- 1 Physick's do
- 1 Spatula and Tongue Holder,
- 1 Director,
- 1 Exploring Needle,
- 2 Silver Probes,
- 1 { Male } Silver Catheter, combined,
- 1 { Female }

- 1 Large Scalpel,
- 1 Straight Pointed Bistoury,
- 1 Curved Probe Pointed Bistoury,
- 1 do Spear do do
- 1 Gum Lancet,
- 1 Thumb do
- 1 Tenaculum,
- 1 Aneurism Needle,
- 1 Port Caustic,
- 6 Needles, in a Morocco Case, with
- Lock, - - - -

14 00

COMPLETE POCKET INSTRUMENTS, F

French Pattern, plain.

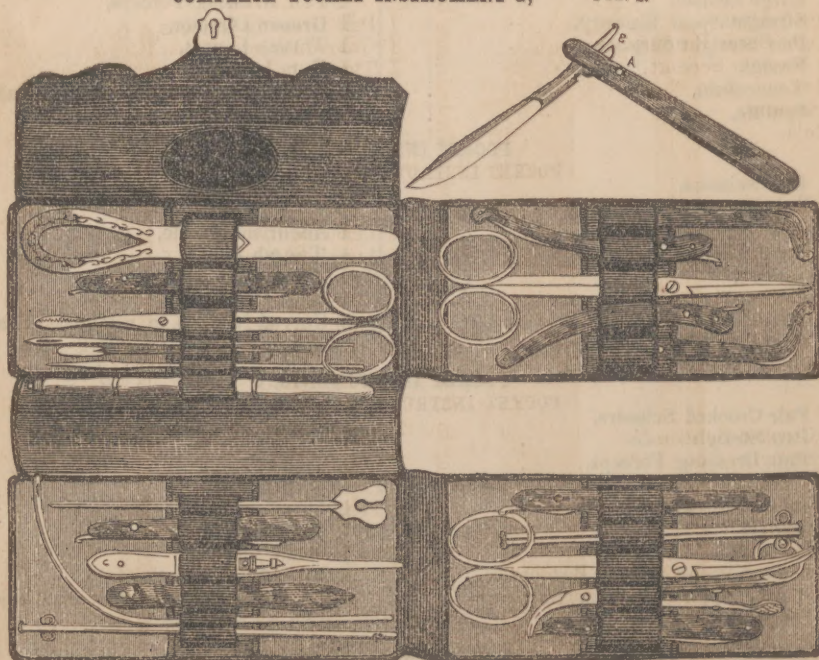
- 1 Crooked Scissors,
- 1 Straight do
- 1 Phollippen Forceps,
- 1 Aderien do
- 1 Physick's do
- 1 Spatula and Tongue Holder,
- 1 Director,
- 1 Exploring Needle,
- 2 Silver Probes,
- 1 Double Silver Canula,
- 1 Male { Silver Catheter, combined,
- 1 Female }
- 1 Large Scalpel,

- 1 Small do
- 1 Straight Pointed Bistoury,
- 1 Curved Probe Pointed Bistoury,
- 1 do Spear do do
- 1 Gum Lancet,
- 1 Thumb do
- 1 Abscess Lancet,
- 1 Tenaculum,
- 1 Aneurism Needle,
- 1 Seton Needle,
- 1 Port Caustic,
- 6 Needles, in a fine Morocco Case,
- with Lock, - - - -

16 00

COMPLETE POCKET INSTRUMENT G,

FIG. 2.



SCHOLL OF DESIGN "SC."

FIG. 2 F.

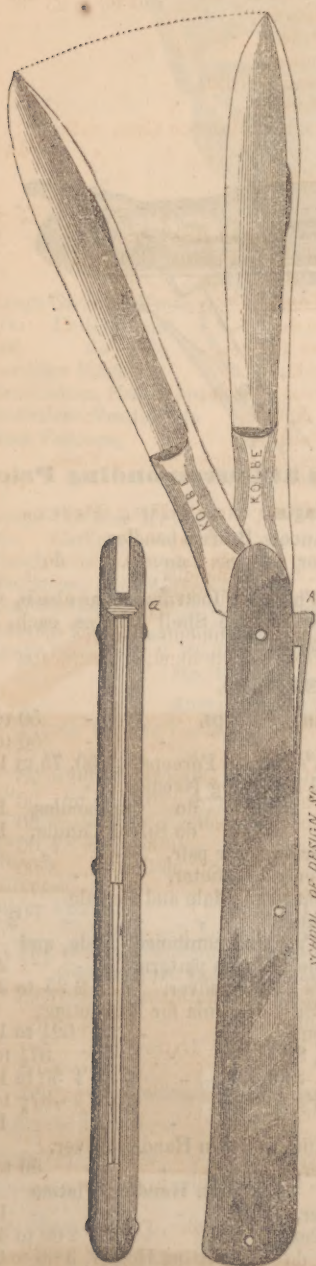
E. BEAULIEU DEL.

Same number and pattern of Instruments as in case F, but with slides to the Instruments, and different form of case. This case is exhibited in Fig. 2. After the blade is thrown back a small slide A (see the small Scalpel at the top of the case) slips up into the groove B in the blade, thus locking it. (See fig 2 F, French Pattern, with Slide superior quality, \$30 to \$25.



Pocket Instruments, Complete.**CASE H**

Fig. 3.

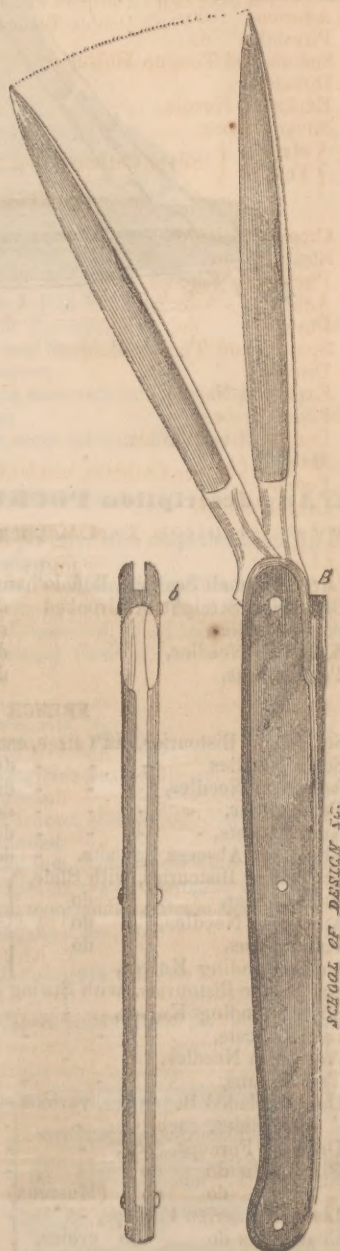


Similar to G in style and number of Instruments but with spring back to Bistouries.

This style is shown in fig 3. The catch B at the top of the spring, fits into a corresponding aperture in the blade when thrown open, and thus locks it back.

Spring Back, superior quality, \$20 to \$25.

Fig. 3 B

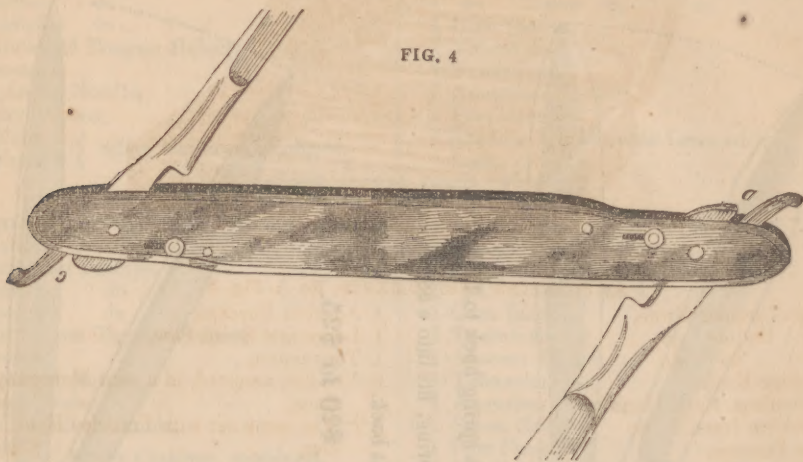


Complete and Compact Pocket Instruments,—Case I.

Is similar to case G. excepting that there are two blades in one handle, as shown in fig. 4
 This makes the case more compact and less heavy than the ordinary style of a handle to each
 instrument.

With Double Bladed Bistouries, - - - \$20 00 to 25 00

FIG. 4



Any description POCKET CASE got up at Corresponding Prices.

POCKET INSTRUMENTS, Single.

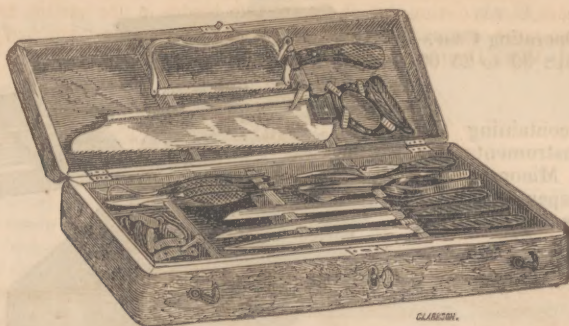
	Each.		
Large or small Scalpels, Buffalo handles,	62½	Gum Lancets, Buffalo handles,	50
Bistouries, Straight or Crooked	do 62½	Thumb or Abscess Lancets,	do 37½
Seton Needles,	do 62½		
Aneurism Needles,	do 50		
Tenaculums,	do 50		

The same Instruments as above, with
 Ivory or Tortoise Shell handles, each, 12½
 cents extra.

FRENCH PATTERN INSTRUMENT, Single.

Scalpels or Bistouries, diff't sizes, each	1 00	Dissecting Forceps,	- - - 50 to 75
Seton Needles	- - - do. 1 00	Tonsil	do - - - 50 to 75
Aneurism Needles,	- - - do. 75	Physick's Needle Forceps,	50, 75 to 1 00
Tenaculums,	- - - do. 75	Grooved Exploring Needles,	- - - 50
Gum Lancets,	- - - do. 75	Do do do in handles,	1 00
Thumb or Abscess Lancets,	- do. 50	Do do do Silver Canula,	1 00
Scalpels or Bistouries, with Slide,		Silver Probes, per pair,	- - - 37½
Gum Lancet,	do	Do Female Catheter,	- - - 50
Aneurism Needles,	do	Do Catheter, Male and Female	
Tenaculums,	do	combined,	- - - 2 12½
Superintending Knives,		Silver Catheter combined, Male and	
Scalpels or Bistouries, with Spring Back,	1 25	Female, French pattern,	- - - 2 50
Superintending Knives,	- - - to	Bello's Canula, silver,	2 25 to 2 50
Gum Lancets,	- - - 1 50	Double Silver Canula for Extracting,	
Aneurism Needles,	- - - each	Polypus,	- - - 62½ to 1 00
Tenaculums,	- - -	Spatula, Steel,	- - - 37½ to 50
Double Bladed Bistouries, various sizes,		Do. Silver,	- - - 1 50 to 1 75
with Slides, each,	- - - 2 50	Director's Steel,	- - - 37½ to 50
Dressing Forceps, each,	- - - 50 to 75	Do Silver,	- - - 1 50
Pholippen do do	- - - 1 00	Port Caustics, Horn Handle, Silver,	
Do do do (Musseux)	1 00	Holder,	- - - 50 to 75
Liston's Aderien Forceps,	- - - 1 00	Do Horn Handles, Platina	
Charriere's do do croice,	1 50	Holder,	- - - 1 50
Luer's do do with slide,	2 00	Silver Port Caustic,	- - - 2 00 to 4 00
Do do do modified,	2 50	Do do do Platina Holder,	3 00 to 5 00

FIG. 5.



AMPUTATING INSTRUMENTS, No. 1. Fig. 5

- 1 Large Circular Knife,
- Do Catline do
- Small do do
- 1 Cartilage Knife,
- 1 Tenaculum, Steel Handle,
- 1 Aneurism Needle do
- 1 Bone Forceps,

- 1 Aderien Forceps,
- 1 Large and Small Saw,
- 1 Tourniquet,
- 6 Needles, assorted, in a neat Mahogany Case, 18 00
- ☞ The same set with Ferruled Handles, \$22 00

COMPLETE AMPUTATING INSTRUMENTS, No. 2.

French Pattern.

- 1 Large Circular Knife,
- 1 do Catline do
- 1 Small do do
- 2 Bistouries, fixed different sizes,
- 1 Liston's Bone Forceps with Spring, Fig. 8
- 1 Aderien Forceps, modified,
- 1 Large Saw with 2 Blades, different sizes,

Figs. 13 and 14.

- 1 Metacarpal Saw with moveable back, fig 15
- 1 Tenaculum,
- 1 Ligature, Needle right and left,
- 1 Tourniquet,
- 6 Needles, assorted, in a Brass Bound Mahogany Case, - \$25 00

Amputating and Minor Operating Instruments, No. 3.

- 9 to 10 inch Catline Knife,
- 4 to 5 do do do
- 1 Sharp Pointed Straight Bistoury, fixe,
- 1 do do Curved do do
- 2 Scalpels, different sizes, do
- 1 Superintending Knife, do
- 1 Hernia do do
- 1 Director,
- 2 Silver Probes,

- 1 Ligature Needle
- 1 Exploring Needle,
- 1 Tenaculum,
- 1 Bone Forceps, (Liston's),
- 1 Tourniquet,
- 1 Amputating saw, 2 blades, dif't sizes, fig 13, 14
- 1 Metacarpal Saw with moveable back, fig. 15
- 6 Needles, assorted, in a Brass Bound Mahogany Case, - \$25 00

- ☞ The same description of Cases as Nos. 1, 2 and 3, with complete set Trepanning Instruments combined, \$10 00 extra.
- ☞ The same description of Case as Nos. 1, 2 and 3, with Chain Saw comb'd, \$5 50 extra.

Fig. 6.

Trepanning Instruments. Fig. 6

- 2 Different Triphines,
- 1 Heey's Skull Saw,
- 1 Elevator,
- 1 Cartilage Knife,
- 1 Brush, in Mahogany Case, . . . \$11 00

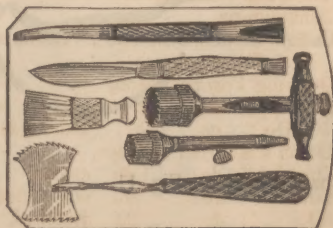
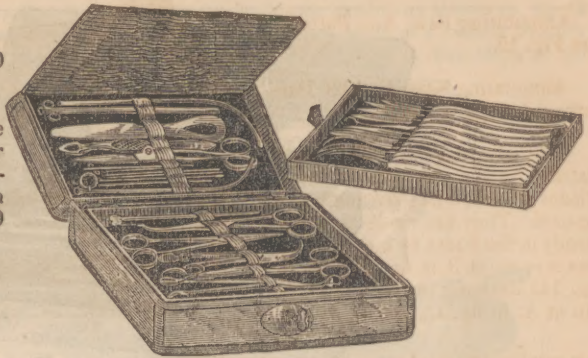


FIG. 7.

Compact Minor Operating Case.
see Fig. 7. \$18 00 to 25 00

Compact Case, containing the
necessary Instruments for
Amputating, Minor Oper-
ating and Trepanning, with
Ivory Handles, . \$50 00



Minor Operating, Amputating and Trepanning Instruments, Single.

Minor Operating Scalpels, and Bistouries, fixe,	75 to 1 00
Do do do do Ferruled Handles,	1 25 to 1 50
Amputating Knives, from 5 to 10 inch Blade, not ferruled	2 50
Catline Knives, do do	2 50
Amputating Knives, ferruled handle, French Pattern, 5 to 10 inch Blade,	3 00
Catline Knives, do do do	3 00
Bistouries, fixe, from 3 to 4 inch Blade,	2 00
☞ The same description Knives, Ivory Handles, each 50 cents extra.	
Tenaculums,	75 to 1 00 and 1 25
Seraphins of Silver,	per doz. 3 00
Ligature Needles, right and left, each,	75 to 1 00 and 1 25
Dr. Parrish's Ligature Needles, in a set, for deep seated arteries,	3 00

Dr. Liston's Aderien Forceps, large size,	1 25
Charrier's do do croice	1 50
Aderien Forceps, modified,	2 50
Liston's Bone Forceps, with or without spring	3 00
see Fig. 8.	
Luer's Forceps, with sharp Beak, for Caries of the Bone, see Fig. 10	3 00
Bone Forceps, plain, see Fig. 9.	2 00 to 2 50

FIG. 9

FIG. 8.

FIG. 10.

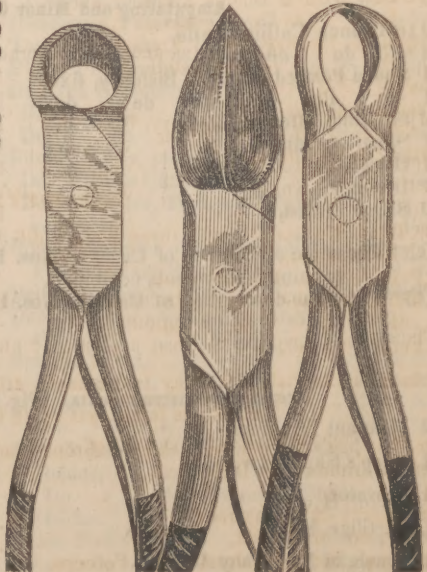
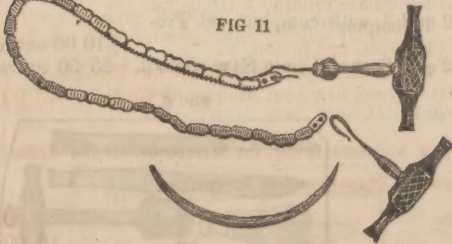


FIG 11

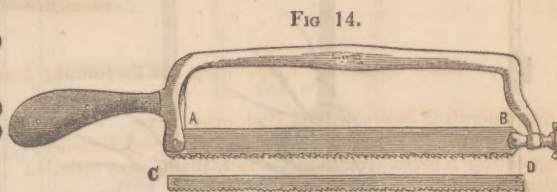
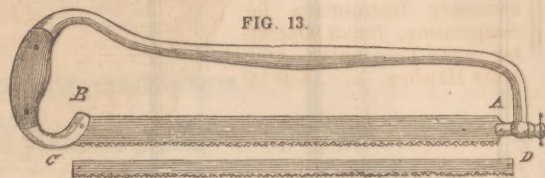
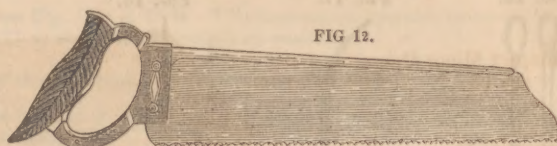


Chain Saws, see Fig. 11. . . . 6 00

Amputating Saw, Am. Pattern, see Fig. 12.

Amputating Saw, French Pattern, see Figs. 13 and 14.

The advantage in the French Pattern Saw is that either of the 2 Blades of different sized teeth can be used. They are made perfectly steady in the frame by means of the two screws (at B. in fig. 13 & A. in fig. 14) drawing on the moveable pin at A. in fig. 13, and B. fig. 14.



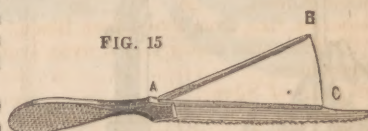
Amputating Saws American pattern, 3 00
Do do French pattern, with 2 Blades, different sizes, 3 00 to 4 00
Scalpel Saws, 1 50
Metacarpal Saw, moveable

back (Fig. 15.)

The back when in its usual position A C fits by a groove and gives stiffness to the Saw, and can be thrown off in the position A B confined by a pivot at A, thus allowing it to cut through larger bones than it could without such a moveable back.

Metacarpal Saw, 1 50 to 2 50
Do do moveable back, 1 50 to 2 50

see Fig. 15.



Tourniquets complete, of Luer,	1 25
Do do Petit,	1 50
Do do Savigny,	1 75
Triphines, large or small, French pattern,	3 50
Do do with gauge, do do	4 50
Heey's Skull Saw,	1 50 to 2 00
Trepanning Elevator,	1 00
Tirefonds of Bichat or Heine,	1 00 to 1 50
Brush for Triphines,	50

LITHOTOMY INSTRUMENTS.

Dr. Physick's Gorget, with three Blades, different sizes,	1 Female Staff,
4 Pair Forceps, different sizes,	1 Scalpel,
4 Male Sounds, do do	Hamula and Scoop,
4 do Staffs, do do	1 Pair Forceps, with Screw for Breaking
1 Female Sound,	Stone, in a neat Mahogany Case, 40 00

French and English Lithotomy Instruments, dilating and scarifying, for Strictures, all the different kinds in use, put up in Cases, at Corresponding Prices.

Dr. Physick's Gorget, with three different blades,	7 00
Double Lithotomy de Dupuytren,	18 00
Single do	12 00
Bris-pierre de Dupuytren,	10 00, 12 00, 15 00
Do de Sivalie,	10 00 to 12 00
Assolina's Moveable Joint Stone Forceps,	3 00

FIG. 16.

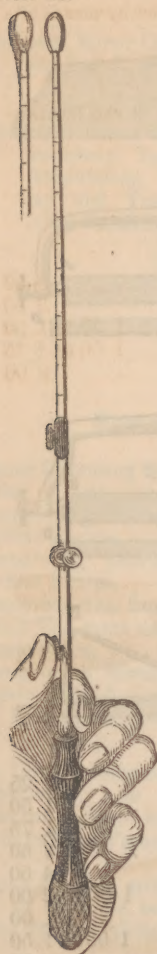


FIG. 17.

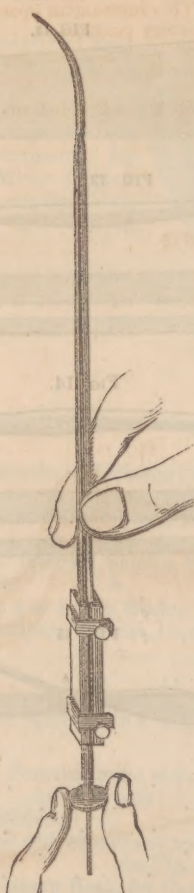


FIG. 18.



FIG. 17 b

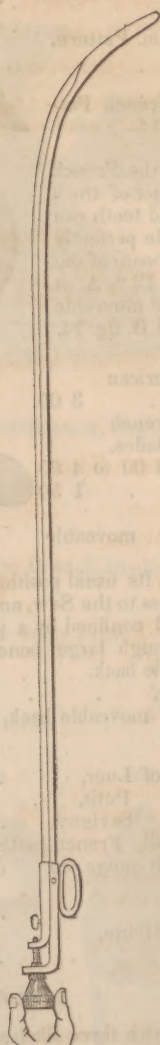
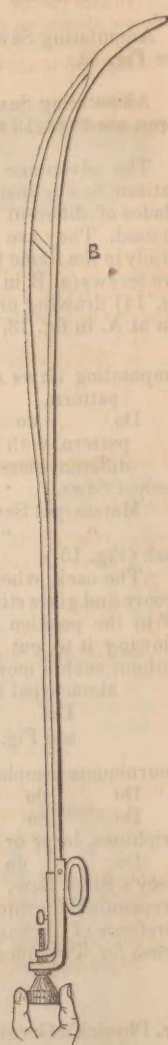


FIG. 18 b.



Forceps, with Screw for Break-	
ing Stone	5 00
Stone Forceps, plain, . .	2 00 to 2 50
Male or Female Staffs, . .	1 50 to 2 00
Do do Sounds,	1 00 to 1 50
Hamula Scoop,	2 00

Scarificator de Siviale, (see Fig. 16.)

The instrument is inserted beyond the Stricture to any required distance being graduated and provided with a moveable slide as shown in the cut. By the thumb of the operator, a motion is communicated through a concealed rod to the small blade in the bulb at the extremity, which is thrown out as shown in the section view, and in withdrawing the instrument with the blade thus exposed the operation is completed.

Liston's Bistoury, for Lithotomy,

	1 25 to 1 50
Scarificator de Siviale, fig. 16,	\$8 00
Curved Delator, " 17,	8 00
Straight do, " 18,	8 00
Delator of Ricord " 17 a 18 b	8 00

Curved Dilator, (see Fig. 17.)

Straight " (" 18.)

These Instruments are formed of a metallic cylinder similar to a small Bougie, bisected lengthwise except at the point. After being passed up beyond the Stricture, Stillets are introduced, passing through a groove between and enlarging the segments, thus increasing the size of the instrument and dilating the stricture.

Dilator (de Dr. Ricord of Paris) see Fig. 17 a & 18 b. This Instrument operates by means of a Screw shown on the handle. Fig. (17 a) shows the Introductory position.

Fig (18 b) shows the expansion of the segments as at letter B.

This Instrument can be enlarged from an $\frac{1}{8}$ to $\frac{1}{2}$ inch, it is constructed that it can be taken apart after using, for the purpose of cleaning.

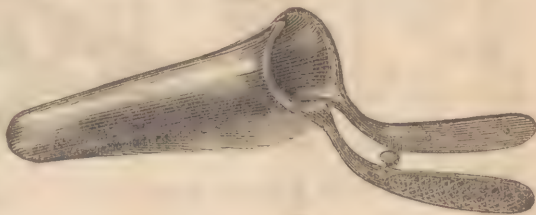
HYDROCELE INSTRUMENTS.

Case, with Syringe, Trocar and Canula,	3 50
Case, with Gum Elastic Bag, Stopcock Trocar and Canula,	3 50
Hydrocele Trocar, with Canula,	1 25 to 1 50
Do do flat do	1 50 to 1 75
Large Trocars for Paracentesis Abdominis, each,	2 00

SPECULUMS.

Mouth Speculums, German Silver,	1 25
Do do Silver,	2 50
Vagina Speculum, of Weiss,	
3 branch steel,	14 00
Do do do	8 00
2 branch	8 00
Do do de Ricord, 2 valve of German Silver, fig. 19,	6 00

FIG. 19.

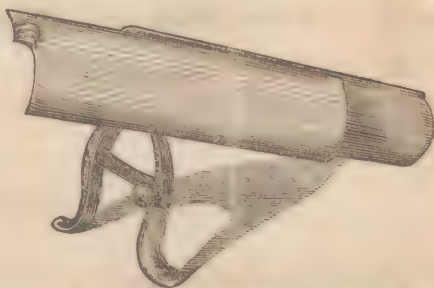


Vagina Speculum, de Ricamier,
3 valve, of German silver, 8 00
see fig. 20

Vagina Speculum 3 valve, with
set Screw, German silver, 8 00

Vagina Speculum 4 valve, de
Segalas, German silver, 8 00

FIG. 20,



Vagina Speculum de Recamier,
three valve of German Silver, (see
Fig. 20.)

The lower section of the cut shows the Instrument as closed to be inserted, and the upper shows it open, with one of the blades partially withdrawn, by sliding back through grooves which are provided, thus allowing an examination of the parts desired.

Fig. 20



Vagina Speculum of Luer, bivalve
Steel, with Fenester, (see Fig. 21.)

When the screw B is loosened, the catch falls out of the groove in which it is confined, and the two sections of the Instrument close, being jointed at A A. After insertion, the screw is forced up and into the groove and there tightened, thus expanding the segments and allowing a full examination through the open fenester.

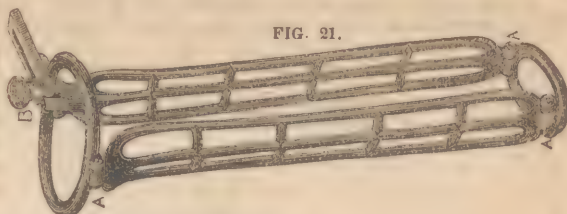
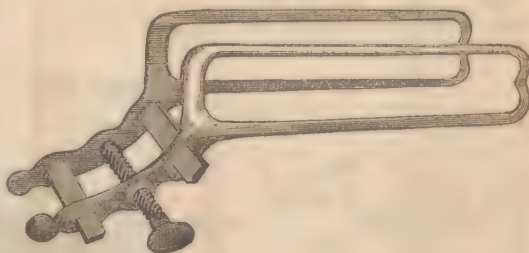


FIG. 21.

Vagina Speculum de Luer Bivalve, of Steel, with fenester, Fig. 21.	.	.	5 00
Do do do do with fenester of German Silver, "	.	.	6 50

Vagina Speculum de Zeise, of Steel, 2 branch, fig. 22.	5 00
Vagina Speculum de Zeise, of German Silver, 2 branch,	6 00
Vagina Speculum, Cylindrical form, German Silver	4 00
Vagina Speculum cylin'l Silver	10 00
Do do do White Metal,	2 00
Do do Reflecting Glass,	1 00
Do do Plain do	50
Do do Ivory	4 to 6 00
Do do ebony or boxwood	1 50

FIG. 22



Speculum-Ani of Weiss, 2 branch, Steel,	.	.	.	.	6 00
Do de Recamier, 3 valve, German Silver,	.	.	.	.	6 00

FIG. 23.

Speculum-Ani Bivalve, German Silver	Fig. 23	5 00
Do of White Metal,	.	1 00



Speculum-auris, Kramer's, German Silver, see Fig. 24	2 50
--	------

Speculum-auris, Kramer's modified, German silver see Fig 25	3 00
---	------

Speculum-auris, Plain, 3 in a set, of Silver,	2 25
---	------

Speculum Forceps,	1 50
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FIG. 24,



FIG. 25.

Obstetrical Instruments

per case

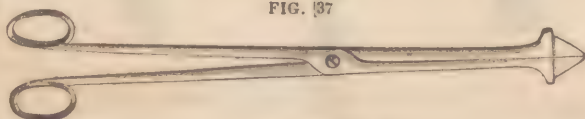
In a Morocco Case, compact,	\$10, \$15, \$20, \$25 00
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	FIG. 31.	FIG. 32.	FIG. 33.	FIG. 34.	FIG. 35.	FIG. 36.
Guarded Crotchet, or Blunt Hook, with moveable joint, see Fig. 31 & 32						
4 00						
Vectis, see Fig. 33.						
2 00						
Do folding,						
3 00						
Blunt Hook, with Handle, see Fig. 34,						
1 50 to 1 75						
Crotchet, do do " 35,						
1 50 to 1 75						
Do and Blunt Hook, " 36,						
1 50						



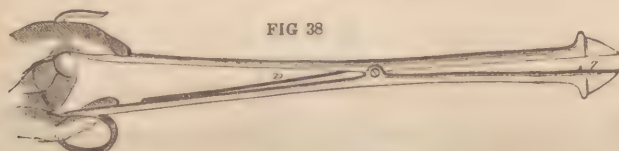
Dr. Hodge's Perforator Scissors,	3 50
Dr. Holmes' do do	4 50

FIG. 37



Dr. Meig's Perforating Scissors; (see Fig. 37 & 38)	2 50
---	------

FIG. 38



Dr. Meig's Craniotomy Forceps, Straight & Crooked, each, (see Fig. 39 & 40)	2 50
---	------

Dr. Smellie's Perforator

FIG. 39

Dr. Nagele's do	3 50
Dr. Busch's do	
Dr. Siebold's do	



FIG. 40.



Blessender Forceps different construction, each, see Fig. 41,	\$2 00, 3 00 and 4 00
---	-----------------------

Dr. Hodge's Obstetrical Forceps,	6 00	Dr. Bethell's Obstetrical Forceps .	6 00
see Fig. 26.		see Figs. 28 & 29.	
Dr. Davis' do do .	6 00	Dr. Bond's do do .	6 00
see Fig. 27		see Fig. 30.	
Dr. Boudelocque's Obstetrical Forceps,	6 00	Dr. Bedford's Craniotomy, guarded,	4 50



FIG. 41.



Vallix Womb Sound, with gauge, modification of Simpson,	-	-	-	2 00
Simpson's Womb Sound, see Fig. 42.				
42. .	1 50			



Tonsil Instruments.

Fahnestock's Tonsil Instruments, plain, each,	see Fig. 43,	-	\$4 to 5 00
	Fig. 43.		



Dr. Gibson's do do	(The construction of this Instrument is such that it can be enlarged or diminished),	. . . . .	12 00
Tonsil Instrument, with Spring Forceps,	. . . . .		10 00
Do do Dr. Velpeau's,	. . . . .		7 00
Luer's Tonsil Instrument,	. . . . .		7 00
Charriere's do do	. . . . .		7 00
Luer's Tonsil Instrument, modified by D. Kolbe.			8 00

The construction of this Instrument is such that it can be taken apart after using for the purpose of cleaning, the blade is moveable, and makes a draw cut, like a Bistoury, so that the operation will perform without fail.

Eye Instruments.

2 Cataract Knives, different sizes,	1 Pair Forceps,	
1 Iris Knife,	1 Pair Scissors, in a neat Morocco	
2 Cataract Needles, curved and straight,	Case,	9 00
1 Curette and Hook,	The same set with Silver Ferrules,	
1 Spring Speculum,		10 00

Strabismus Instruments.

1 Eye Lid Elevator,	1 Pair Forceps,	
1 Double Hook,	1 Speculum, in a Morocco Case,	6 00
1 Blunt do		
1 Pair Scissors,	The same set with Silver Ferrules,	6 75

Lachrymal Instruments.

Annel's Syringe, Silver, with Gold Pipe,	The same set with Annel's Syringe,	
6 Silver Stilettis,	improved, -	12 00
6 Silver Probes, in a neat Case,		10 00

Complete sets of Eye Instruments of American, French, English and German patterns, kept constantly on hand, and fitted up in Cases to order.

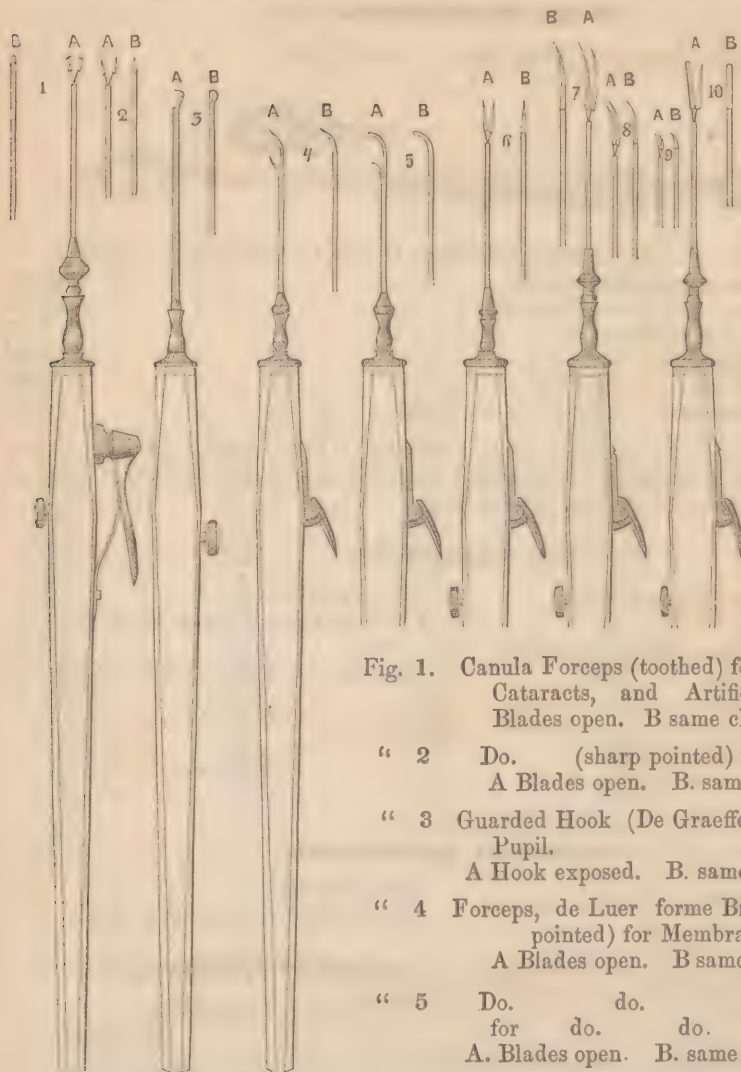


Fig. 1. Canula Forceps (toothed) for Membranous Cataracts, and Artificial Pupil A, Blades open. B same closed.

" 2 Do. (sharp pointed) for do. do. A Blades open. B. same closed.

" 3 Guarded Hook (De Graeffe) for Artificial Pupil. A Hook exposed. B. same protected.

" 4 Forceps, de Luer forme Bris-pierre (sharp pointed) for Membranous Cataracts. A Blades open. B same closed.

" 5 Do. do. (blunt pointed) for do. do. A. Blades open. B. same closed.

Fig. 6. Canula Scissors, straight, sharp pointed. For Membranous Cataracts. A. Blades open. B. same closed.

" 7 Canula Scissors, curved, sharp pointed, for artificial pupil.

" 8 Do. do. smaller size. For Membranous Cataracts.

" 9 Do. do. still smaller. do. do.

" 10 Do. do. straight, one point blunt, for artificial pupil.

Each \$10 except Fig. 3, guarded hook, \$8. Either blade of the described Canula Forceps and Scissors, can be put in one handle, so that there need be but one handle for a set. Each extra blade \$5.

Miscellaneous Instruments.

Tracheotomy Tube, plain Silver, each,	- - - .	1 50
Do do double do . . . . .	. . . . .	3 50
Probangs,		37½
Do Tongue Holder crooked, with handle,	. . . . .	1 50
Do Silver Mounted, for extracting foreign bodies from the throat,	. . . . .	1 25
Dr. Bond's Throat Forceps,	. . . . .	1 25 to 1 75
Lallemand's Port Caustics, Silver,	. . . . .	3 00 to 4 00
Do do do Platina,	. . . . .	5 00
Uterine Port Caustics, Horn Handle, Silver Holder,	. . . . .	50 to 75
Port Caustic, Platina Holder,	. . . . .	1 50
Bullet Forceps, plain.	. . . . .	1 25
Do do improved,	. . . . .	1 75
Uterine Forceps, different sizes, from	. . . . .	1 00, 1 50 to 1 75
Do Scissors, straight or crooked,	. . . . .	3 50
Do do croice,	. . . . .	4 50

Forceps Luer's Improved for Polypus, (see Fig. 44.) To one handle is attached a spring with teeth, pressing against a catch on the other handle, thus retaining all the pressure obtained. It is thus not only less painful to the patient, than in the use of the ordinary Forceps, but the operator can have both hands disengaged if desirable.

Luer's Improved Forceps, for extracting Polypus, &c.. 3 00 to 4 00 and 5 00

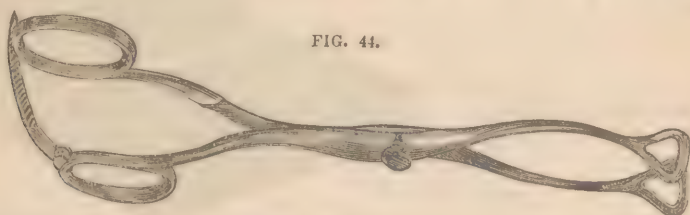


FIG. 44.

Forceps Luer's Luxation, (see Fig. 45.)

Between the bifurcations of each jaw is placed a piece of cork covered with webbing by which the dislocated limb is seized.

Luer's Luxation Forceps, 3 50

FIG. 45



Charriere's do . . . do . . . . .	. . . . .	3 50
Forceps de Musseaux, double Hook,	. . . . .	1 25
Do do moveable joint,	. . . . .	1 75

Scarificators.

American Scarificator,	. . . . .	3 50
Do do Reverse Blade, large size,	. . . . .	5 00
Do do . . . small size,	. . . . .	4 00
Tieman's Patent Scarificators, large size, with Handle,	. . . . .	6 00
Do do do small size, do.	. . . . .	5 00
Silver Spring Lancet, different size blade,	. . . . .	3 50
Do do do graduated,	. . . . .	4 00

FIG. 46.

KOLBE'S ARTIFICIAL LEECH. Figs. 46 and 47 show the construction of this Instrument. By pressing on the button at E until the spring is set under the catch B, the Lance at D (concealed in the figure) is withdrawn from the mouth. This is then to be applied to the part to be operated on, and a vacuum created by exhausting the air by means of the Pump applied at F. The spring is then released from the catch B, and the elastic tube at C rebounds, carrying back the Lance and the puncture is effected in the parts drawn up into the vacuum. The glasses, shown in Fig. 47 are then applied.

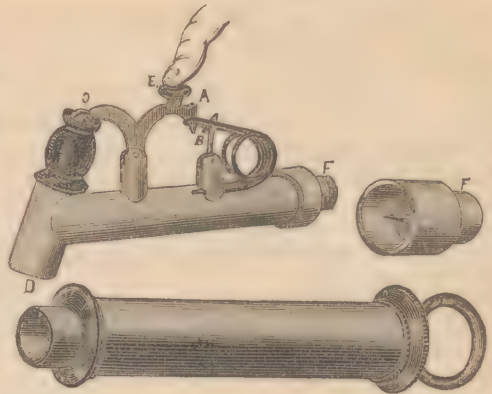


Fig. 46 a

FIG. 47



Artificial Leech, in Case,
Fig. 46, - - - \$8 00
Fig. 46 a - - - 6 00

Pessaries.

Dr. Dewees' Silver Gilt, .	5 00	Ivory Pessaries, . . .	50
Do Plain, . . .	4 00	Boxwood do . . .	25
Dr. Hodge's Pessaries,		Gum Elastic Pessaries, . .	50
Dr. Meig's Gum Elastic Spring		Glass do . . .	25
Pessaries, . . .	1 00		

Catheters and Bougies.

Male Catheters, Silver, each, .	1 00	Do do White Metal, pliable,	37
Do do White Metal, pliable,	37½		
Bougies, do do do	37½	Gum Elastic Catheters, .	12½
Female Catheters, Silver, . .	50	Do Bougies, . . .	12½

Fig. 71.



Improved Vaccinating Lancet, see Fig. 71, . . . 3 00

This has the advantage over the ordinary Lancet, on account of the Vaccine Matter being introduced at the same time the puncture is made. The handle is made of silver, the Lancet is a steel tube which is brought out of the handle by the slide (A)—the vaccine matter is brought out by touching letter (B). The top of the case at letter (C) contains a small Ivory Box for the vaccine matter.

Dental Instruments.*Case Extracting Instruments, No. 1.*

1 Key, with Ebony Handle	1 Tooth Punch,	
2 Pair Tooth Forceps, single joint,	1 Gum Lancet, in a Leather Case,	3 75

Case Extracting Instruments, No. 2.

1 Fox's Spring Bolt Key, Ebony Handle,	1 Gum Lancet,	
2 Pair Tooth Forceps, straight and curved, double joint,	1 Tooth Punch, in a Leather Case,	4 50
	The same set with Ivory Handles,	5 25

Case Extracting Instruments, Ebony Handles, No. 3.

1 Pair Forceps, upper Molar,	1 Pair Forceps, Roots,	
1 do do lower do	1 Fox's Spring Bolt Key,	
1 do do do Bicuspid,	1 Gum Lancet,	
1 do do upper do	1 Elevator, in a neat Leather Case,	9 00

Case of Scaling and Plugging Instruments, Ivory Handles.

12 Instruments in a Morocco Case,		4 00
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Case of Scaling and Plugging Instruments, Ivory Handles.

24 Instruments, in a Morocco Case,		8 00
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Dental Instruments, in a Mahogany Case, No. 1.

6 Ivory Handled Scalars,	1 Socket Handle,	
12 Steel Pluggers,	1 Pair Upper Molar Forceps,	
1 Gum Lancet,	1 do Lower do do	
1 Mouth Glass,	1 do Straight do	
2 Dozen Drills, and Excavators to fit,	1 do Root do	
Socket,	2 Elevators,	20 00

Dental Case, No. 2.

1 Pair Upper Molar Forceps,	12 Ivory Handled Pluggers, Silver Ferrules,	
1 do Lower do do	1 Gum Lancet,	
1 do Straight do	1 Mouth Glass,	
1 do Root do	1 Dozen Octagon Steel Excavators,	
1 do Excising do	1 Socket,	
1 Spring Bolt Key,	1 Dozen Socket Drills, in a Brass-bound Mahogany Case,	30 00
2 Elevators,		
6 Ivory Handled Scalars, Silver Ferrules,		

Dental Case, No. 3.

2 Pair Forceps, Upper Molars, right and left,	2 Elevators,	
1 do do Lower do	1 Gum Lancet,	
1 do do Upper Bicuspid,	1 Dozen Large Steel Pluggers,	
1 do do Lower do	Octagon File, Cut Handles,	
1 do Forceps Roots,	1 Silver Mouth Glass,	
1 do do Excising,	1 Dozen Steel Excavators, Octagon File, Cut Handles,	
1 Spring Bolt Key,	1 Socket,	
1 Dozen Scalars and Pluggers, Ivory Handles, Silver Ferrules,	1 Dozen Socket Drills, in a Brass-bound Mahogany Case,	40 00

Dental Case, No. 4.


2 pair Forceps, Upper Molars, right & left,	1 Dozen Steel Excavators, Octagon file,
1 do do lower do	cut handle,
1 do do do Bicuspid,	$\frac{1}{2}$ Doz. Ivory Handle Scalers, silver ferrul
1 do do upper do	$1\frac{1}{2}$ do do do Pluggers, do
1 do do Roots straight,	1 Socket,
1 do do do crooked,	1 Dozen Socket Drills,
1 do Excising Forceps,	1 Silver Mouth Glass,
1 Spring Bolt Key, Ivory Handle,	1 Gum Lancet, in a Mahogany Case,
2 Elevators.	Brass-bound, . . . 50 00

Dental Case, No. 5.

9 Pair best Octagon Crocus Polished Forceps,	1 Pearl Handle Gum Lancet,
2 Dozen Large Ivory Handle Pluggers and Scalers, with Silver Ferrules,	1 Pair Foil Shears,
2 Elevators, Ivory Handle	2 Dozen Steel Excavators and Drills, file cut handles,
	1 Socket,
1 Screw, . do do	2 Doz. Steel Excavators and Drills to fit the socket, in a Brass-bound Mahogany Case, lined with Silk Velvet, - \$75 00
1 Pearl Mirror Silver Ferrule,	
1 Mouth Glass,	

Dental Case, No. 6.

15 pair best Octagon Crocus polis'd Forceps	2 Dozen Excavators, file cut Handles,
2 Doz. Extra Large Pluggers and Scalers, Crocus Finish Ivory Handles, Silver Ferrules,	1 Elevator, in a fine Rosewood or Mahogany Case, with a Drawer for Forceps; also, a Tray, divided into compartments, for Foil, Teeth, Files, &c. . . . \$100 00
1 Large Pearl Hand Mirror,	The same description case as No. 6, with 24 Pearl Handled Gold Ferruled Instruments, instead 24 Ivory Handles, - - \$125 00
1 Pearl Mouth Glass,	
1 do Hand Gum Lancet,	
1 Pair Foil Scissors,	
1 Pearl Cheek Holder,	
1 Large Ivory Handle Screw,	
1 Revolving Head Drill Socket,	
2 Dozen Drills and Burrs for Socket,	
1 Spring Bolt Key,	

 Any kind of Case put up to order, at correspondingly Low Prices.

Extracting Forceps.*Extra Quality, Octagon Joint Forceps, Crocus Finished.*

Upper Molars, Right, with Hook, each,	see Fig. 48,	- - - - \$2 00
Do do Left, do	- - - -	2 00
Lower do Right, do	" " 49,	- - - - 2 00
Do do Left, do	- - - -	2 00
Do do either side, do	see Fig. 50, 51 & 52.	- - - - 2 00
Upper Bicuspid, do	see Fig. 53	- - - - 2 00
Lower do do	" " 54	- - - - 2 00
Roots, upper and lower,	" " 55 & 56	- - - - 1 75
Incisors, do do	" " 57	- - - - 2 00
Forceps for Children's Teeth,	- - - -	1 75
Dentes Sapientiae,	see Fig. 58	- - - - 2 00
Excising Forceps,	- - - -	2 00
Plugging do	see Fig's 59 to 65	- - - - 1 50

Forceps made to order as above, at corresponding prices.

TEETH FORCEPS. DOUBLE OCTAGON JOINTS, CROCUSED These are of very superior quality and finish, with crooked filed handles and can be recommend to Dentists as the very best to be obtained .

FIG. 48

FIG. 49

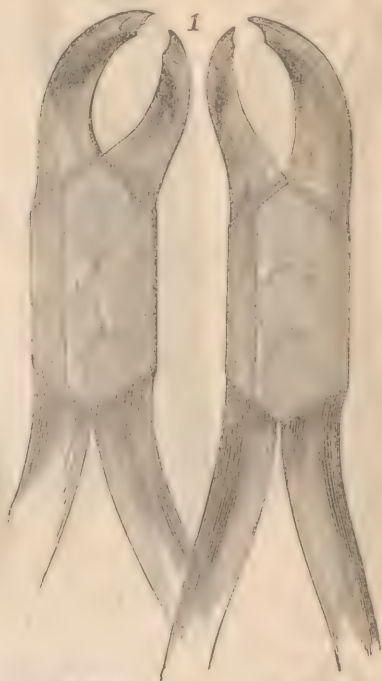
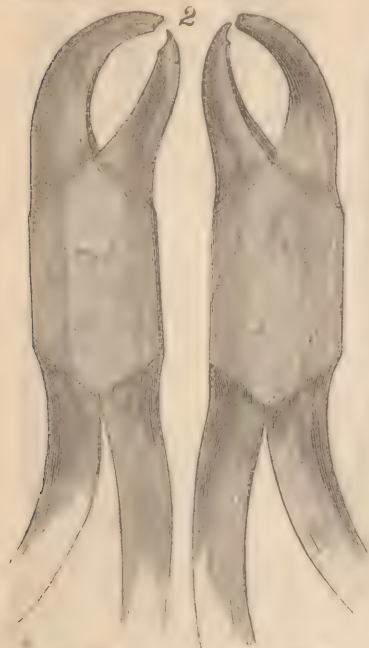


FIG. 57

FIG. 50

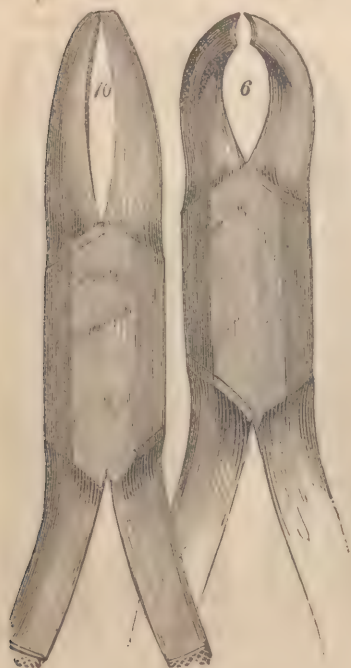


FIG. 51

FIG. 52

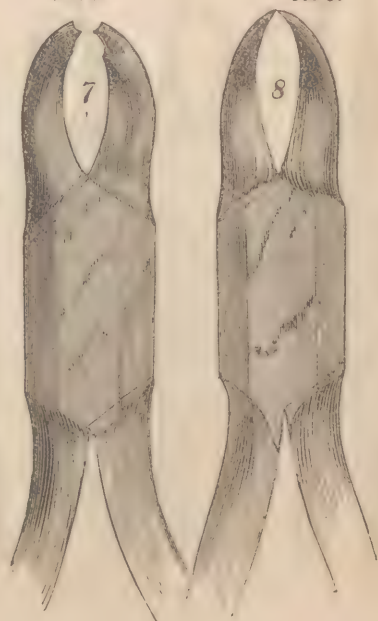


FIG. 53



FIG. 54



FIG. 55



FIG. 56



FIG. 58



FIG. 59

FIG. 60

FIG. 61

FIG. 62

FIG. 63


FIG. 64

FIG. 65



Extracting Forceps.*First Quality, Oval Joints.*

Upper Molar, Right, with Hooks,		Lower do	1 25
each, .	1 50	Incisors, Lower,	1 25
Do do Left, do	1 50	Do Upper,	1 25
Lower do Right, do	1 50	Dentes Sapientiae,	1 50
Do do Left, do	1 50	Roots, Straight and Crooked, .	1 25
Do do either side, do	1 50	Do do do small, .	1 00
Upper Bicuspid,	1 25	Children's Teeth,	1 00

 Forceps made to order, as above, at corresponding prices.

Excising Forceps,	1 50	Plugging do	1 25
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Extracting Forceps, Second Quality, Oval Joints.

	<i>Each.</i>		<i>Each.</i>
Upper Molar, right,	1 25	Lower Bicuspid,	1 00
Do do left,	1 25	Upper do	1 00
Do do either side,	1 00	Incisor Forceps	1 00
Lower do do	1 00	Roots do	1 00

Root Extractors.

Stump Screw, Ebony Handle,	50	Stump Hook, Ebony Handles,	50
Do Punch, do do	50	Do do Otagan Handle, Ivory	1 25
The same with Octagon Handle, German		Do Pearl or Cameo Handle, Gold	
Silver, ferruled,	1 00	Ferrule,	3 00

Turnkeys.

Hinge Fulcrum, Key, Ivory Handle,	2 00	Fox's Ivory Handle, Key,	2 40
Do do do Ebony do	1 50	Fitch's Key,	1 50
Fox's Spring Bolt, Key do do	1 50	Do do Ivory Handle,	2 00
Do Plain do do do,	1 00		

Gum Lancets.

Ivory Handled,	50	Tortoise Shell Handle, 1 blade,	50
Do do Silver ferruled,	75	Do do do 2 blades,	
Plain Pearl Handled, do	1 00	Spring Back,	1 50
Carved Pearl Handle, Gold Ferrule, 2 50		Do do do 3 do	
Tortoise Shell Handle, 1 blade,		Spring Back,	2 00
Spring Back,	1 00		

Plugging and Scaling Instruments.

	<i>Per doz.</i>		<i>Per Doz.</i>
Steel Octagon or Round Handles,	3 00	Ivory, Plain Octagon, Taper Silver	
Do do Handle,	6 00	Ferruled,	12 00
Do do do Crocused Shank,	9 00	Do Octagon Handle taper, silver	
Ivory do do no Ferrules,	3 00	Ferruled, crocused	15 00
Do do do Ferruled,	6 00	Large size Pearl or Cameo Handle,	
Do do do do	8 00	Gold ferrule	24 00
Do do do do	10 50	Extra Large do do do	
Ebony do do Taper Silver		Gold ferrule,	30 00
Ferruled,	7 00	Pearl Carved Handle, with Setts,	36 00

Excavators, Drills and Burrs.

	<i>Per doz.</i>		<i>Per doz.</i>
Small round Steel Handle,	1 00	Ivory handle, no ferrule, -	3 00
Large Octagon, plain handle,	1 25	Small Pearl Handle, Golden	
Do do file cut do	2 50	Ferrule	5 00

Miscellaneous.*Burrs, Drills, and Excavators.*

Socket Bits, (per doz.)	-	-	-	-	-	-	0 75
Drill Socket, with bow (see Fig. 66 & 67)	-	-	-	-	-	each	2 50
Drill Socket, with revolving head, (each)	-	-	-	-	-	-	1 50
Spring do do do do (see Fig. 68)	-	-	-	-	-	-	5 00
Burrs and Drills to fit, spring Socket, (per doz.)	-	-	-	-	-	-	3 00
Plain Socket, each from 50 cents to \$2 50 (see Fig. 69)	-	-	-	-	-	-	2 25
Kolbe's improved Drill Stock, (to drill any direction) (see Fig. 70)	-	-	-	-	-	-	10 00
Drills to fit same, (per doz.)	-	-	-	-	-	-	0 75
Steel Handle Foil Shears, (each)	-	-	-	-	-	-	1 25
Pearl do do do Gold Ferrule	-	-	-	-	-	-	6 00
Do Mouth Glass, Silver Mounted,	-	-	-	-	-	each,	1 00
Do do do Gold do	-	-	-	-	-	do.	1 50
Silver Mouth Glass, Pearl Handle,	-	-	-	-	-	(each)	1 75 to 2 00
Do do Ivory do	-	-	-	-	-	do	1 50
Large Pearl Mirrors, Gold mounted,	-	-	-	-	-	-	10 to 16 00
Do do Silver do	-	-	-	-	-	-	6 00

FIG. 66

FIG. 67

FIG. 68

FIG. 69

FIG. 70



Kolbe's Improved Drill Stock to drill in any direction, Fig. 70. This Instrument can be used with one hand only and the Drills set in any position.

Dental Files.

	<i>Per Doz.</i>		<i>per doz.</i>
Molar Files, right and left, -	3 00	Plugging do. double -	3 00
Bicuspid Files, - - -	2 00	Files for Plates, -	1 00
Stump do. - - -	2 00		

TRUSSES.

	<i>Per Doz.</i>		<i>Per Doz.</i>
Imp'd self-adjusting pad, single,	\$17.50	Hull's single Tined Spring,	\$8.00
" " " double,	30.00	" double " "	11.00
Chases, single pad,	18.00	" single Strap,	10.00
" double "	36.00	" double "	13.00
Plain Chases, single,	9.00	Best common single strap,	7.00
" " double,	18.00	" " double "	14.00
Eberly Ivory pad, single,	24.00	Single Children's "	4.50
" " double,	48.00	Double " "	9.00
" single wood pad,	20 00	Common single,	5.00
" double, " "	40.00	" double,	8.00
Plain Ivory, single pad,	12.00	" children's single,	3 00
" " double "	24.00	" " double,	6.00
Ivory Turn pad, single,	14.00	Right or Left common,	6.00
" " " double,	28.00	Bellows Head, single,	12.00
Wood Turn Pad, single,	11.00	" " double,	24.00
" " " double,	22.00	Umbilical,	6.00
Pivot Right or Left Ebony fine,	12.00	French Truss,	16.00
" " " double,	20.00	" double Truss,	32.00
Hull's single plain,	7 00	Philadelphia Shoulder Braces,	20.00
" " " double,	10.00		

CLUMB FOOT APPARATUS DR. MARTIN'S OF PARIS

From \$8 to \$10 and \$12

This Instrument can be used on either side and screwed to the natural position of the Clumb Foot

SYRINGES, BEST QUALITY,

With the double piston.

				Per Doz.
24 oz.	Injecting Syringe, with Self-Pipe, in case,	-	-	\$30 00
16 oz.	"	"	-	21 00
10 oz.	"	"	-	15 00
6 oz.	"	"	-	12 00
24 oz.	not self-injecting	not in case,	-	24 00
16 oz.	"	"	-	16 00
10 oz.	"	"	-	10 00
6 oz.	"	"	-	7 00
4 oz.	"	"	-	5 00
2 oz.	"	"	-	4 00
1 oz.	"	"	-	3 00
P. P.				1 50
Dr. Cramer's Ear Syringe,				8 50
Ear Syringe, (large size,)				5 00
" (small size,)				4 00

Womb Syringes.

				Per Doz	per doz.
6 oz.	Womb Syringe, in case, with 2 pipes			14 00	1 oz. Womb Syringe, in case, with
4 oz.	"	"	"	12 00	Ear-pipe,
2 oz.	"	"	"	9 00	Dr. Chase's Vagina Syringe,
4 oz.	"	no case	9 00		" " in case,
2 oz.	"	"	6 00		Femae Syringe, large size
					" " small "

2 Quality.

				Per Doz.					Per Doz.
24 oz.	Self-Injecting Syringes, in cases,			15 00	10 oz.	Not Self-Injecting Syringes	6	00	
16 oz.	"	"	"	12 00	6 oz.	"	"	-	4 50
12 oz.	"	"	"	11 00	4 oz.	"	"	-	3 50
10 oz.	"	"	"	9 00	2 oz.	"	"	-	2 50
24 oz.	Not self-injecting Syringes,			11 00	1 oz.	"	"	-	1 50
16 oz.	"	"	-	9 00	6 oz.	Womb Syringes, in cases,			8 00
12 oz.	"	"	-	8 00	4 oz.	"	"	no cases,	5 00
					Female Syringes, per gross,				10 00
					Penis				6 00

Glass Syringes, Male

No. 1	-	-	-	doz. 1 00	No. 5	-	-	-	doz. 1 60
" 2	-	-	-	" 1 12½	" 6	-	-	-	" 1 75
" 3	-	-	-	" 1 25	" 7	-	-	-	" 2 00
" 4	-	-	-	" 1 40	" 8	-	-	-	2 50
					" 9	-	-	-	3 00

Glass Syringes, Female

No. 2	-	-	-	doz. 1 40	No. 6	-	-	-	doz. 2 04
" 3	-	-	-	" 1 60	" 7	-	-	-	" 2 50
" 4	-	-	-	" 1 75	" 8	-	-	-	" 2 87½
" 5	-	-	-	" 1 94					

Glass Womb Syringes

Large Size	-	-	-	doz. 6 00	Small Size	-	-	-	doz. 4 50
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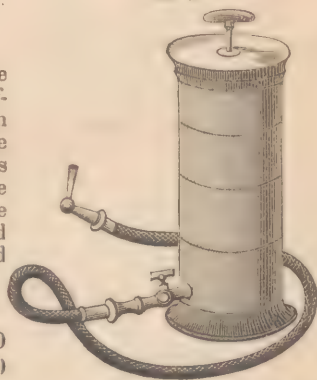
Stomach Pumps, Cupping Cases, and Breast Pumps.

									Per Doz.
Brass Self-Injecting Syringes,	-	-	-	-	-	-	-	-	42 00
Self-Injecting Syringes, of White Metal,	-	-	-	-	-	-	-	-	40 00
do do do	do	-	-	-	-	-	-	-	30 00
do do do	do	-	-	-	-	-	-	-	24 00
do do do	do	Tin Cases,	-	-	-	-	-	-	27 00

FIG 72

IMPROVED PORTABLE SYRINGE.

This Syringe, by means of which a weak person can give an injection with ease, is an improvement on the French Self-Acting Syringe. The water is poured into the barrel through the lid at the top, first turning the stopcock at the end of the elastic tube. The piston having a valve opening downward is raised with one hand very easily, the liquid passing into the vacuum caused by raising the piston. The pipe at the extreme end of the elastic tube is now placed in its proper position, and by turning the stopcock near the barrel the liquid is injected by pressing down the piston.



Brass Self-Injecting Syringes, improved, per piece,		\$10 00
Do Stomach, Pump,	-	7 00
White Metal Stomach Pump,	-	5 00
Stomach and Injection, with Cupping Apparatus,	-	10 00
A Case, with 6 Cupping and 1 Breast Glass,	-	5 00
Do 5 do Glasses,	-	3 50
Do Metal Pump,	-	3 00
A Cupping Case, with Stop-Cocks, 6 Cupping and 1 Breast Glass,	-	6 00
Do do do 5 Glasses,	-	4 50
Do do German Silver Pump, 6 Glasses and 1 Breast Glass,	-	8 00
A Cupping Case, with 5 Glasses,	-	6 00
Do do Horn Cups, 6 Cupping and 1 Breast Glass,	-	5 00
Do do do 5 do do do	-	4 00
Do do do 5 do with stop-cocks	-	5 00
Do do do 6 Cupping and 1 Breast Glass,	-	6 50
Artificial Leeches, 1 Case, 12 Glasses,	-	8 00
Do do do 6 do	-	6 00
Anatomical Syringes, large size,	-	16 00
Do do	-	10 00
Breast Pump, with Valves,	-	3 00
Improved Portable Syringe, (see Fig. 72)	-	5 00
Cupping Pump, German Silver,	-	3 00
Do do Brass,	-	1 25
Do do White Metal,	-	75
Dr. Cox's Inhaler,	-	2 00
Eye Syringe, in Case,	-	2 00

Horse Syringe, of Brass, in Case,	-	-	-	-	-	-	-	10 00
Do Metal,	-	-	-	-	-	-	-	6 00
Do do Plain,	-	-	-	-	-	-	-	2 00

Pill Machines.

Pill Machine, 24 Pills, 7 Grains,	-	-	-	-	-	-	-	8 00
Do 24 5 do	-	-	-	-	-	-	-	6 00
Do 24 3 do	-	-	-	-	-	-	-	6 00
Do 12 5 do	-	-	-	-	-	-	-	4 00

Tooth Powder Boxes,	-	-	-	-	-	-	-	8 00
Do do do	-	-	-	-	-	-	-	6 00
Salve Boxes,	-	-	-	-	-	-	-	12 00
Do	-	-	-	-	-	-	-	6 00
Do with Screw Lid,	-	-	-	-	-	-	-	9 00
Lip Salve Boxes, Stamped,	-	-	-	-	-	-	-	3 00
Do do Screws,	-	-	-	-	-	-	-	4 00
Do do Plain,	-	-	-	-	-	-	-	2 50
Do do Rosewood,	-	-	-	-	-	-	-	6 00

Sundries.

	Per Doz.		Per Doz.
Stomach Tubes,	8 00	Nipple Shields, of Metal,	1 25
Do do	6 00	Do Wood,	1 50
Catheters,	1 50	Do Ivory,	6 00
Bougie's,	1 50	Nursing Tubes of do	3 00
Catheter, Metallic,	4 00	Do Metal,	3 00
Do Female,	3 00	Horn Cups for Cupping,	4 00
Breast Glasses, with Elastic Tubes,	9 00	Breathing Tubes,	4 00
Ear Trumpets,	24 00	Caustic Cases of Ivory,	5 00
Ear Tubes, with Horn,	16 00	Bone Pipes,	2 00
Do Ivory	36 00	Stethoscopes, with Pleximeter	15 00
Dental Syringes	6 00	Do improved	12 00
Elastic Injection Bags, with Self-pipes,	15 00	Do Ivory,	9 00
Do do Straight Pipes,	12 00	Do Plain,	6 00
Do do Small Size,	6 00	Do Flexible,	12 00
Do do For Drawing		Brass Stop-Cocks,	5 00
Breast	15 00	Ivory Syrtnges,	12 00
		Do do small sizes,	8 10
		Bed Pans,	24 00
		Urinals,	16 00

